

ABSTRACT OF THE DISCLOSURE

A protocol processing system includes a frame buffer controller to store data. A protocol terminator system is coupled to the frame buffer controller to receive and transmit events. An event queue system is coupled to the protocol terminator system to store the events in an event queue. A protocol processing agent is provided to process a protocol. The protocol processing agent has a first connection with the frame buffer controller and a second connection with the protocol terminator system. The first connection transports the data between the protocol processing agent and the frame buffer controller, and the second connection transports the events between the protocol processing agent and the protocol terminator system.